BOOTSTRAP TUTORIAL

Complete Guide to Bootstrap

Made by Rachit Joshi

Introduction

Bootstrap is a popular front-end framework used to create responsive and mobile-friendly websites quickly and efficiently.

What is Bootstrap?

Bootstrap is an open-source framework containing HTML, CSS, and JavaScript components that simplify web development.

History of Bootstrap

Bootstrap was originally developed by Mark Otto and Jacob Thornton at Twitter and released as an open-source project in 2011.

Features of Bootstrap

- Responsive grid system
- Predefined CSS classes
- Navigation bars
- Forms and buttons
- Cards, modals, and alerts
- Cross-browser compatibility

Advantages of Bootstrap

Bootstrap speeds up development, improves consistency, and provides excellent support for responsive design.

Bootstrap Grid System

The grid system divides the screen into columns and rows, making layouts flexible and responsive.

Bootstrap Components

Bootstrap provides components such as buttons, cards, forms, carousels, dropdown menus, and navigation bars.

Applications

Bootstrap is widely used in blogs, e-commerce websites, business portals, landing pages, and administrative dashboards.

Conclusion

Bootstrap is one of the most widely used front-end frameworks because of its flexibility, simplicity, and extensive collection of features.